

INTERNATIONAL SEARCH REPORT

International Application No
PCT/HU2004/000092

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K9/06 A61K47/14 A61K47/36 A61K31/565 A61K31/57
A61P5/30 A61P5/34

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, MEDLINE, EMBASE, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 509 761 A (CHINOIN GYOGYSZER ES VEGYESZETI TERMEKEK GYARA RT) 21 October 1992 (1992-10-21) abstract page 2, lines 1,2 page 2, lines 42-58	1-70
A	US 4 968 539 A (AOYAGI ET AL) 6 November 1990 (1990-11-06) column 3, line 59 - column 4, line 13 column 5, lines 21-55 claims	1-70
A	US 2003/049280 A1 (EGBARIA KAMEL F ET AL) 13 March 2003 (2003-03-13) paragraph '0017!; table 2	1-70
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

T later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the International search

31 January 2005

Date of mailing of the International search report

23/02/2005

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>TYLE P: "LIQUID CRYSTALS AND THEIR APPLICATIONS IN DRUG DELIVERY" ROSOFF, M. (ED.). CONTROLLED RELEASE OF DRUGS: POLYMERS AND AGGREGATE SYSTEMS. XI+315P. VCH PUBLISHERS, INC.: NEW YORK, NEW YORK, USA; VCH VERLAGSGESELLSCHAFT MBH: WEINHEIM, WEST GERMANY. ILLUS, 1989, pages 125-162, XP009042882 ISSN: 0-89573-321-8 3-527-26797-2 the whole document</p> <p>-----</p>	1-70

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Box II Observations where certain claims were found unsearchable (Continuation of Item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

Although claims 26,27,57-70 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the composition.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/HU2004/000092

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0509761	A	21-10-1992	HU 63560 A2	28-09-1993
			AT 142486 T	15-09-1996
			AU 648886 B2	05-05-1994
			AU 1484992 A	22-10-1992
			BG 61637 B1	27-02-1998
			CA 2065134 A1	16-10-1992
			CS 9201110 A3	18-11-1992
			DE 69213536 D1	17-10-1996
			DE 69213536 T2	20-03-1997
			DK 509761 T3	17-02-1997
			EE 3038 B1	15-10-1997
			EP 0509761 A1	21-10-1992
			ES 2092031 T3	16-11-1996
			FI 921690 A	16-10-1992
			GR 3021505 T3	31-01-1997
			HK 1003977 A1	13-11-1998
			HU 9500215 A3	28-07-1995
			IE 921019 A1	21-10-1992
			IL 101487 A	19-01-1996
			JP 2547151 B2	23-10-1996
			JP 6128152 A	10-05-1994
			KR 9508766 B1	08-08-1995
			LT 3044 B	25-09-1994
			LV 10044 A , B	10-05-1994
			MX 9201732 A1	01-10-1992
			NO 921481 A	16-10-1992
			NZ 242335 A	27-06-1994
			PH 29992 A	29-10-1996
			PL 294240 A1	20-09-1993
			RO 109603 B1	28-04-1995
			SK 278666 B6	10-12-1997
			RU 2088617 C1	27-08-1997
			US 5380761 A	10-01-1995
			ZA 9202355 A	30-12-1992
US 4968539	A	06-11-1990	JP 1143828 A	06-06-1989
			JP 1149721 A	12-06-1989
			JP 2588412 B2	05-03-1997
US 2003049280	A1	13-03-2003	CA 2458448 A1	06-03-2003
			GB 2395902 A	09-06-2004
			WO 03017947 A2	06-03-2003